

COMBINED DECLARATION AND POWER OF ATTORNEY

(PATENT - ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type: (check one applicable item below)

<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>

Original

Design

National stage of PCT

INVENTORSHIP DECLARATION

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PRODUCTION OF BIODEGRADABLE THERMOPLASTIC MATERIALS FROM ORGANIC WASTES.

SPECIFICATION IDENTIFICATION

the specification of which:

<input checked="" type="checkbox"/>

is attached hereto.

<input type="checkbox"/>

was filed on _____ as Serial No. _____
and was amended on _____ (if applicable).

NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67.

<input checked="" type="checkbox"/>

was described and claimed in PCT International Application No. PCT/US/01202 filed on 15/JANUARY/2002; and as amended under PCT Article 19 on _____ (if any).

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all known information which is material to patentability as defined in Title 37, Code of Federal Regulations. § 1.56.

<input type="checkbox"/>

In compliance with this duty there is attached an information disclosure statement. 37 CFR 1.97.

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

☐

no such applications have been filed

☒

such applications have been filed as follows.

☐

NOTE: Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Country	Application Number	Date of Filing	Priority Claimed under 37 U.S.C. 119
U.S.	60/350,162	16/JANUARY/2002	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
INTERNATIONAL	PCT/US03/01202	15/JANUARY/2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: customer no. 08933

Lewis F. Gould, Jr., Registration No. 25,057; William H. Murray, Registration No. 27,218; Stephan P. Gribok, Registration No. 29,643; Peter J. Cronk, Registration No. 32,021; Robert E. Rosenthal, Registration No. 33,450; Richard A. Paikoff, Registration No. 34,892; Samuel W. Apicelli, Registration No. 36,427; Steven E. Koffs, Registration No. 37,163; Gerry K. Kita, Registration No. 24,125; Gary D. Colby, Registration No. 40,961; D. Joseph English, Registration No. 42,514; Won Joon Kouh, Registration No. 42,763; Joseph A. Powers, Registration No. 47,006;

Please direct all correspondence to: Richard A. Paikoff, Esq.

DUANE MORRIS LLP
One Liberty Place
Philadelphia, PA 19103
Telephone (215) 979-1283

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the application or any patent issued thereon.

SIGNATURE(S)

Full name of sole inventor, Jian YU

Inventor's signature _____

Date _____ Country of Citizenship Canada

Residence Honolulu, Hawaii

Post Office Address 511 Hahaione Street, Apartment 15E, Honolulu, Hawaii 96825 US

Attorney Docket No: D9180-00015

PCT**POWER OF ATTORNEY***(for an international application filed under the Patent Cooperation Treaty)*

(PCT Rule 90.4)

The undersigned applicant(s) *(Names should be indicated as they appear in the request):*

YU, Jian
511 Hahaione Street
Apartment 15E
Honolulu, Hawaii 96825
UNITED STATES OF AMERICA

hereby appoints (appoint) the following person as: ☒ agent ☐ common representative**Name and address***(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

Arthur L. Plevy (Reg. No. 24,277); Lewis F. Gould, Jr. (Reg. No. 25,057); William H. Murray (Reg. No. 27,218);
Stephan P. Gribok (Reg. No. 29,643); Peter J. Cronk (Reg. No. 32,021); Richard Redano (Reg. No. 32,292);
Robert E. Rosenthal (Reg. No. 33,450); Richard A. Paikoff (Reg. No. 34,892); Samuel W. Apicelli (Reg. No.
36,427); Steven E. Koffs (Reg. No. 37,163); Darius C. Gambino (Reg. No. 41,472); Carl A. Giordano (Reg. No.
41,780); Edward J. Howard (Reg. No. 42,670); Gary Maze (Reg. No. 42,851); Melanie Goddard (Reg. No.
46,732); Joseph Powers (Reg. No. 47,006), and Duane Morris LLP, One Liberty Place, Philadelphia,
Pennsylvania 19103-7396, United States of America

to represent the undersigned before

- ☒ all the competent International Authorities
☐ the International Searching Authority only
☐ the International Preliminary Examining Authority only

in connection with the international application identified below:

Title of the Invention: Production of Biodegradable Thermoplastic Materials From
Organic Wastes

Applicant's or agent's file reference: D9180-00003

International application number (if already available): PCT/US03/01202

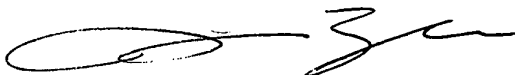
filed with the following Office United States Patent Office as receiving Office and to make or receive payments on behalf of the undersigned.

Signature of the applicant(s) *(where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):*

Date

3/25/03

By:



Name: Jian YU

Rec'd PCT/PTO 09 JUL 2000
PCTPOWER OF ATTORNEY
(for an international application filed under the Patent Cooperation Treaty)

(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the request):

UNIVERSITY OF HAWAII
2444 Dole Street
Honolulu, Hawaii 96822
UNITED STATES OF AMERICAhereby appoints (appoint) the following person as: ☒ agent ☐ common representative

Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Arthur L. Plevy (Reg. No. 24,277); Lewis F. Gould, Jr. (Reg. No. 25,057); William H. Murray (Reg. No. 27,218); Stephan P. Gribok (Reg. No. 29,643); Peter J. Cronk (Reg. No. 32,021); Richard Redano (Reg. No. 32,292); Robert E. Rosenthal (Reg. No. 33,450); Richard A. Paikoff (Reg. No. 34,892); Samuel W. Apicelli (Reg. No. 36,427); Steven E. Koffs (Reg. No. 37,163); Darius C. Gambino (Reg. No. 41,472); Carl A. Giordano (Reg. No. 41,780); Edward J. Howard (Reg. No. 42,670); Gary Maze (Reg. No. 42,851); Melanie Goddard (Reg. No. 46,732); Joseph Powers (Reg. No. 47,006), and Duane Morris LLP, One Liberty Place, Philadelphia, Pennsylvania 19103-7396, United States of America

to represent the undersigned before

- ☒
- all the competent International Authorities
-
- ☐
- the International Searching Authority only
-
- ☐
- the International Preliminary Examining Authority only

in connection with the international application identified below:

Title of the Invention: Production of Biodegradable Thermoplastic Materials From
Organic Wastes

Applicant's or agent's file reference: D9180-00003

International application number (if already available): Not yet assigned

filed with the following Office United States Patent Office as receiving Office and to make or receive payments on behalf of the undersigned.

Signature of the applicant(s) (where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):

Date _____

By: _____

Name:

Title:

PCT**POWER OF ATTORNEY***(for an international application filed under the Patent Cooperation Treaty)*

(PCT Rule 90.4)

The undersigned applicant(s) *(Names should be indicated as they appear in the request):*

YU, Jian
511 Hahaione Street
Apartment 15E
Honolulu, Hawaii 96825
UNITED STATES OF AMERICA

hereby appoints (appoint) the following person as: ☒ agent ☐ common representative**Name and address***(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)*

Arthur L. Plevy (Reg. No. 24,277); Lewis F. Gould, Jr. (Reg. No. 25,057); William H. Murray (Reg. No. 27,218); Stephan P. Gribok (Reg. No. 29,643); Peter J. Cronk (Reg. No. 32,021); Richard Redano (Reg. No. 32,292); Robert E. Rosenthal (Reg. No. 33,450); Richard A. Paikoff (Reg. No. 34,892); Samuel W. Apicelli (Reg. No. 36,427); Steven E. Koffs (Reg. No. 37,163); Darius C. Gambino (Reg. No. 41,472); Carl A. Giordano (Reg. No. 41,780); Edward J. Howard (Reg. No. 42,670); Gary Maze (Reg. No. 42,851); Melanie Goddard (Reg. No. 46,732); Joseph Powers (Reg. No. 47,006), and Duane Morris LLP, One Liberty Place, Philadelphia, Pennsylvania 19103-7396, United States of America

to represent the undersigned before

- ☒ all the competent International Authorities
☐ the International Searching Authority only
☐ the International Preliminary Examining Authority only

in connection with the international application identified below:

Title of the Invention: Production of Biodegradable Thermoplastic Materials From
Organic Wastes

Applicant's or agent's file reference: D9180-00003**International application number (if already available):** Not yet assignedfiled with the following Office United States Patent Office as receiving Office and to make or receive payments on behalf of the undersigned.

Signature of the applicant(s) *(where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):*

Date _____

By: _____

Name: Jian YU